

Substituted Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/507,242
Sheet 1 of 1				Confirmation Number	9079
				Filing Date	September 10, 2004
				First Named Inventor	Ken SAKATA
				Art Unit	2827
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	Q83383

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
CL		JP	9-115961	A	5/2/1997	SUMITOMO METAL MINING CO., LTD.	Abstract
↓		JP	2001-210676	A	8/3/2001	CASIO MICRONICS CO., LTD.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature	Cathy Lam	Date Considered	05-03-2006
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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		Country Code ²	Number ⁴	Kind Code ⁵ (if known)			
CC		JP	3-138392	A	6/12/1991	MINNESOTA MINING & MFG CO. <3M>	ABSTRACT
I		JP	9-55402	A	2/25/1997	DAINIPPON PRINTING CO., LTD.	ABSTRACT
↓		JP	2000-353726	A	12/19/2000	TOPPAN PRINTING CO., LTD.	ABSTRACT
		JP	2001-127119	A	5/11/2001	TORAY IND. IC.	ABSTRACT

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10/507242

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		Number	Kind Code ² (if known)		
CL		US 6,320,135	B1	11/20/2001	Casio Computer Co., Ltd.
		US			
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
CL		JP	2002-289651	A	10/04/2002	Mitsui Mining & Smelting Co Ltd.	Abstract
CL		JP	9-289232	A	11/04/1997	Toray Ind Inc	Abstract
		JP	61-50394	A	03/12/1986	Matsushita Electric Industrial Co., Ltd.	Abstract

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